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Efficient algorithms for extracting the K most critical paths in timing analysis

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ABSTRACT

Path extracting algorithms are a very important part of timing analysis approach. In this paper we designed and developed several algorithms which can generate the K most critical paths in a non-increasing order of their delays. The effectiveness of these algorithms is shown by some experimental results.

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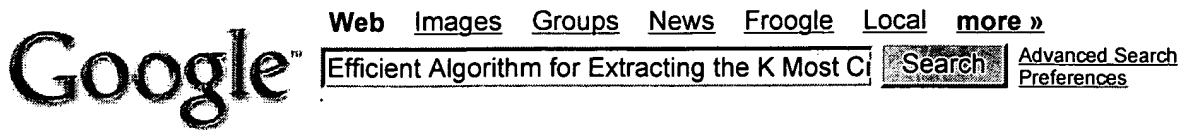
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